

Abstract

Title: Racing of physically disabled sailors on 2,4 mR class

Object of the work: Compare control of a ship by two physically disabled individuals who are able to perform circuit racing sailing on 2.4mRclass.

Methods: Case study of sailing of physically disabled on ship 2.4mR class.

Results: The results show that sailing of physically disabled is much more demanding sport than other sports for the disabled. Further, they show what individual handicaps complications bring and subsequent overcoming of these obstacles. Finally, these results may help to improve conditions in various clubs, to build wheelchair access, technical solutions of boats or in general the expansion of this sport for the disabled.

Keywords: handicap, sailing, technique, training, race, analysis